

## Town of Nags Head Sand Removal and Relocation Guidance & FAQ's

November 18, 2019 Version

Many property owners within the Town of Nags Head consider the removal and/or relocation of sand from areas of their property. Depending on the conditions or circumstances, and the intended work, different regulations or permits may apply.

## Sand Relocation Authorization under the Town's Beach Nourishment Major Permit

- This Authorization is...
  - For the removal or relocation of windblown sand associated with the recent Beach Nourishment project;
  - Is only applicable to properties south of the Bonnet Street Beach Access;
     and
  - Is only applicable to the removal or relocation of sand which is affecting or accumulating around a house or structure, pools, fences, walkways and driveways.
- Projects involving work <u>west</u> of the Static Line or First line of Stable Natural Vegetation (FLSNV) are not time restricted; projects involving work <u>east</u> of the Static Line or FLSNV are only allowed between November 16, 2019 and April 30, 2020, with a cutoff date of April 17th for new permits to ensure work will need to be completed by April 30th.
- Associated work...
  - Must not disturb an unimproved land area or any portion of the frontal dune system;
  - o Must not be within 30 feet of normal water level or normal high-water level;
  - Must not involve removal, damage, or destruction of threatened or endangered animal or plant species; and
  - Must not alter naturally or artificially created surface drainage channels;
  - Must retain sand within the CAMA Area of Environmental Concern ("AEC"), an area which is based on the Erosion Rate; the AEC varies from property to property, please check with your Local Permit officer for more information; and
  - Must involve the stockpiling or redistribution of sand on the east or west side
    of the dune, deposited in a manner that does not affect the profile of the
    dune system, or plantings or sand fencing on the east side of the dune.
- Depending on the scope of disturbance, the removal of windblown sand will be classified as one of 4 project types:

Type A	The clearing of areas, such as walkways, with minimal or no disturbance beyond such areas
Туре В	Less than 200 square feet
Type C	Shall not exceed a total disturbed are of 1,000 square feet or exceed greater than 2,700 cubic feet of material removal/relocation
Type D	Exceeds a total disturbed area of 1,000 square feet and/or exceeding more than 2,700 cubic feet of material removal/relocation

- Typical Work Conditions The following conditions are typically imposed on any authorization:
  - Work shall only be conducted Monday through Friday between 8:30am and 5pm.
  - o The area on which this activity is being performed must maintain a slope of adequate grade so as not to endanger the public or the public's use of the beach and should follow the natural slope as closely as possible.
  - Dune disturbances shall be kept to a minimum. Any alteration of existing dunes shall be coordinated with the Town LPO and appropriate property owner(s).
  - Sand cannot be placed within 30 feet of normal water level or normal highwater level.
  - Large/heavy equipment may not be used to conduct this work. Approved equipment is limited to a bobcat or an excavator with no wider than a sixfoot blade; equipment with metal tracks may not be used.
  - Use of town owned public beach accesses to offload equipment and/or gain entry to the oceanfront is allowed only with prior authorization. This should be noted on your permit application and a deposit may be required.
  - Excavation depth is limited to one foot below the walkway measured from the lowest horizontal structural member.
  - o The activity must not exceed the lateral bounds of the applicant's property unless written permission is received from adjoining landowners.
  - The activity must not significantly increase erosion onto neighboring properties.
  - Stabilization of projects is required, as applicable, with sand fencing and sprigging.
  - o The permit constitutes authorization to complete <u>only</u> the activities described and shown on the approved permit document. Any modification to the proposed work shall require approval from a Town of Nags Head Permit Official (please call 252-449-6044). Please keep a copy of the permit authorization on-site for the project duration.

- Depending of the height and profile of accumulated sand in relation to a structure, such as a dune walkover, sand removal may not be permitted, and it may be necessary to reconstruct such structure on top of the established dune; in these circumstances additional permitting, including a CAMA Minor Permit, would be required.
- If you believe your project is eligible for an Authorization, please contact Ed Snyder, Code Enforcement Officer, at 252-449-6044 or <a href="mailto:ed.snyder@nagsheadnc.gov">ed.snyder@nagsheadnc.gov</a>; please note, other permits/approvals and regulations, including flood damage prevention requirements, may be applicable.

## CAMA Exemption Letter for Maintenance and Repair

- If your intended project does not qualify for a Sand Relocation Authorization, it may qualify for a CAMA Exemption Letter for Maintenance and Repair.
- Generally, an Exemption Letter is applicable for the same work and subject to
  the same timeline and scope conditions as work eligible for an Authorization;
  the major difference is that the property is located north of the Bonnet Street
  Beach Access and/or the sand to be removed or relocated is not windblown
  sand associated with the recent Beach Nourishment project.
- If you believe your project is eligible for an Exemption Letter, please contact Ed Snyder, Code Enforcement Officer, at 252-449-6044 or

   ed.snyder@nagsheadnc.gov
   or Margaux Kerr, Zoning Administrator, at 252-449-6045 or margaux.kerr@townofnagsheadnc.gov; please note, other permits/approvals and regulations, including flood damage prevention requirements, may be applicable.

## **CAMA Minor Permit**

- If your intended project does not qualify for a Sand Relocation Authorization or CAMA Exemption Letter for Maintenance and Repair, it may qualify for a CAMA Minor Permit.
  - Generally, a CAMA Minor Permit is applicable for projects involving the removal of sand that is not windblown and not surrounding a structure.
- If you believe your project is eligible for a CAMA Minor Permit contact
  Margaux Kerr, Zoning Administrator, at 252-449-6045 or
  margaux.kerr@townofnagsheadnc.gov; please note, other
  permits/approvals and regulations, including flood damage prevention
  requirements, may be applicable.